



**PROJECT SPECIFIC TOPOGRAPHIC SURVEY NOTES:**

1. NOT A BOUNDARY SURVEY.
2. GEORGE F. YOUNG, INC. AND THE UNDERSIGNED MAKE NO REPRESENTATIONS OR GUARANTEES PERTAINING TO EASEMENTS, RIGHTS OF WAY, SETBACK LINES, RESERVATIONS, AGREEMENTS AND/OR OTHER MATTERS PERTAINING TO SURVEY.
3. THIS SURVEY PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT OR COMMITMENT FOR TITLE INSURANCE.
4. ELEVATIONS SHOWN HEREON REFER TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
5. PARENT BENCHMARKS ARE NATIONAL GEODETIC SURVEY MONUMENTS: "HONEY K", HAVING A PUBLISHED ELEVATION OF 7.37 FEET, NORTH AMERICAN VERTICAL DATUM, 1988 AND "JORDAN E", HAVING A PUBLISHED ELEVATION OF 6.27 FEET, NORTH AMERICAN VERTICAL DATUM, 1988.
6. THE LOCATION OF FOOTERS, FOUNDATIONS, UTILITIES AND STRUCTURES BENEATH THE GROUND SURFACE HAS NOT BEEN DETERMINED.
7. FORTY-EIGHT (48) HOURS BEFORE DIGGING, BORING, PILE DRIVING, PLANTING, ETC. CALL SUNSHINE STATE ONE CALL SYSTEM, 1-800-432-4770 SO THAT UNDERGROUND UTILITIES MAY BE FIELD SPOTTED.
8. ONLY UTILITIES KNOWN TO THE UNDERSIGNED ARE SHOWN HEREIN. ADDITIONAL UTILITIES MAY EXIST.
9. UTILITIES AS SHOWN ARE APPROXIMATE LOCATIONS ONLY - NOT TO BE USED FOR CONSTRUCTION AND DO NOT NECESSARILY INDICATE AVAILABILITY.
10. CERTIFICATION IS UNDERSTOOD TO BE AN EXPRESSION OF PROFESSIONAL OPINION BY THE SURVEYOR AND MAPPER BASED ON THE SURVEYOR AND MAPPER'S KNOWLEDGE AND INFORMATION, AND THAT IT IS NOT A GUARANTEE OR WARRANTY, EXPRESSED OR IMPLIED.
11. ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY OTHER THAN SIGNING PARTY OR PARTIES ARE PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
12. THIS SURVEY IS NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.
13. BASIS OF BEARINGS: ASSUMED NORTH

**NOTES:**

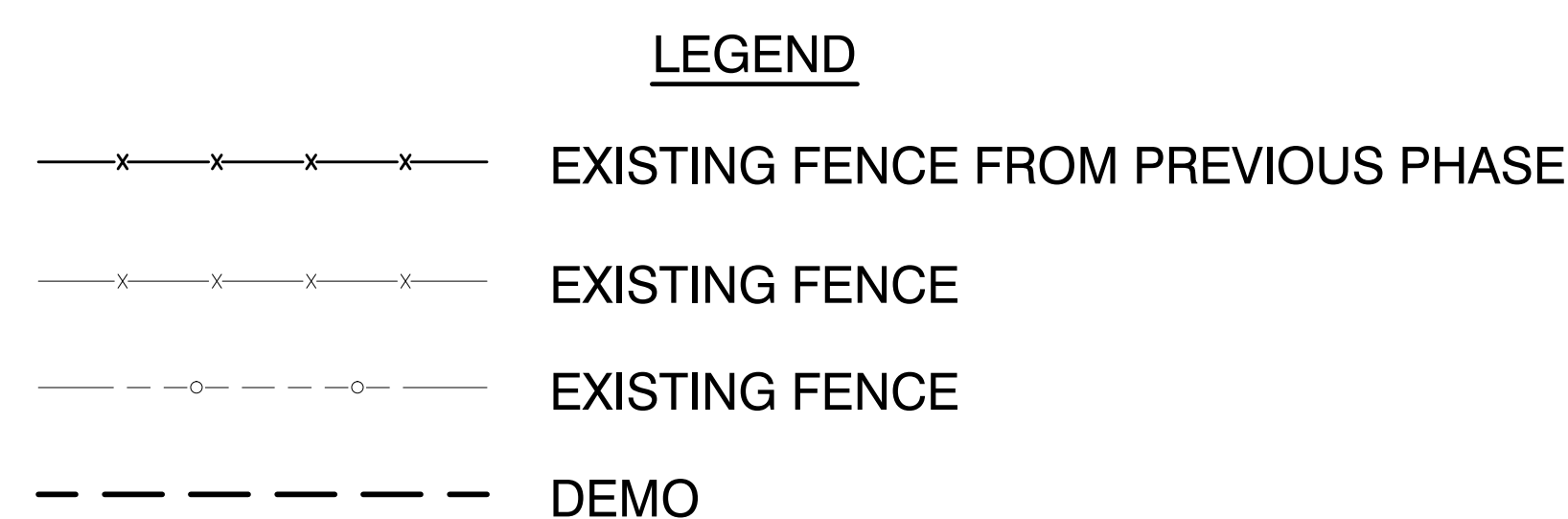
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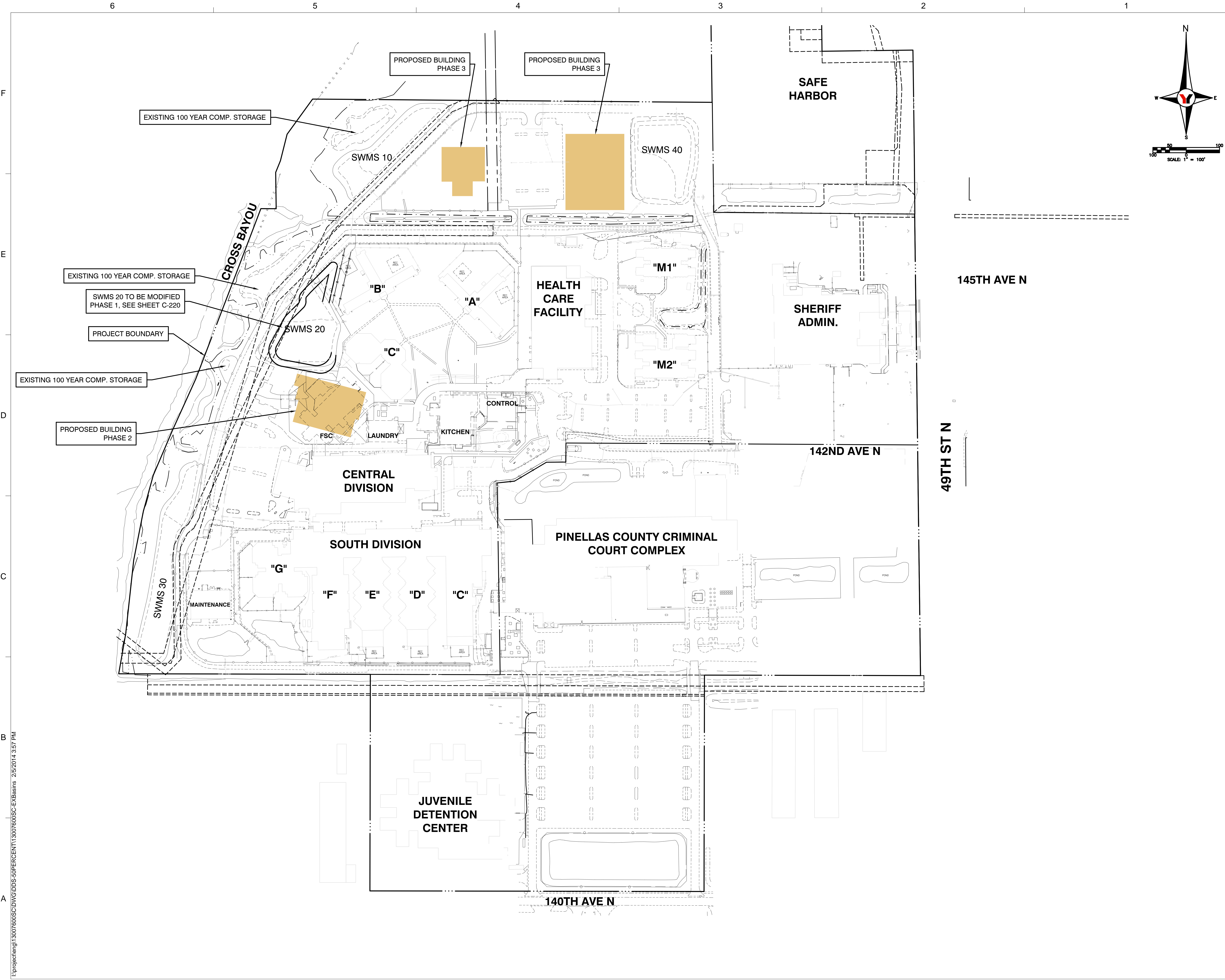


MASTER UTILITY RELOCATION NOTE:



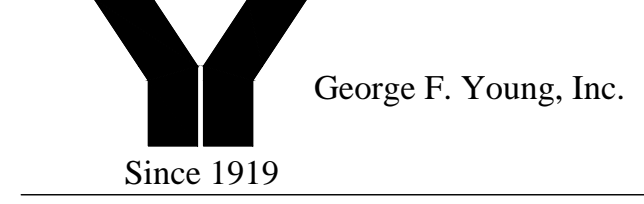


MASTER WATER MAIN & PRIMARY POWER RELOCATES  
WILL REQUIRE CONSTRUCTION WITHIN SECURED  
PERIMETER AND WILL NEED TO BE ADDRESSED DURING  
CONSTRUCTION PHASING OF SECURITY FENCES.







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Pinellas County  
Upgrade Jail Campus Infrastructure  
Phase 1 Design Criteria  
114400 North 49th Street  
Clearwater, FL.

SEAL  
PRELIMINARY DOCUMENTS  
NOT FOR CONSTRUCTION

KEY PLAN

SCALE  
As indicated

No.	Description	Date

REVISIONS		
DRAWN BY	ALH/TAW	
APPROVED BY	JG	
CHECKED BY	JG	
DATE	3/12/2014	

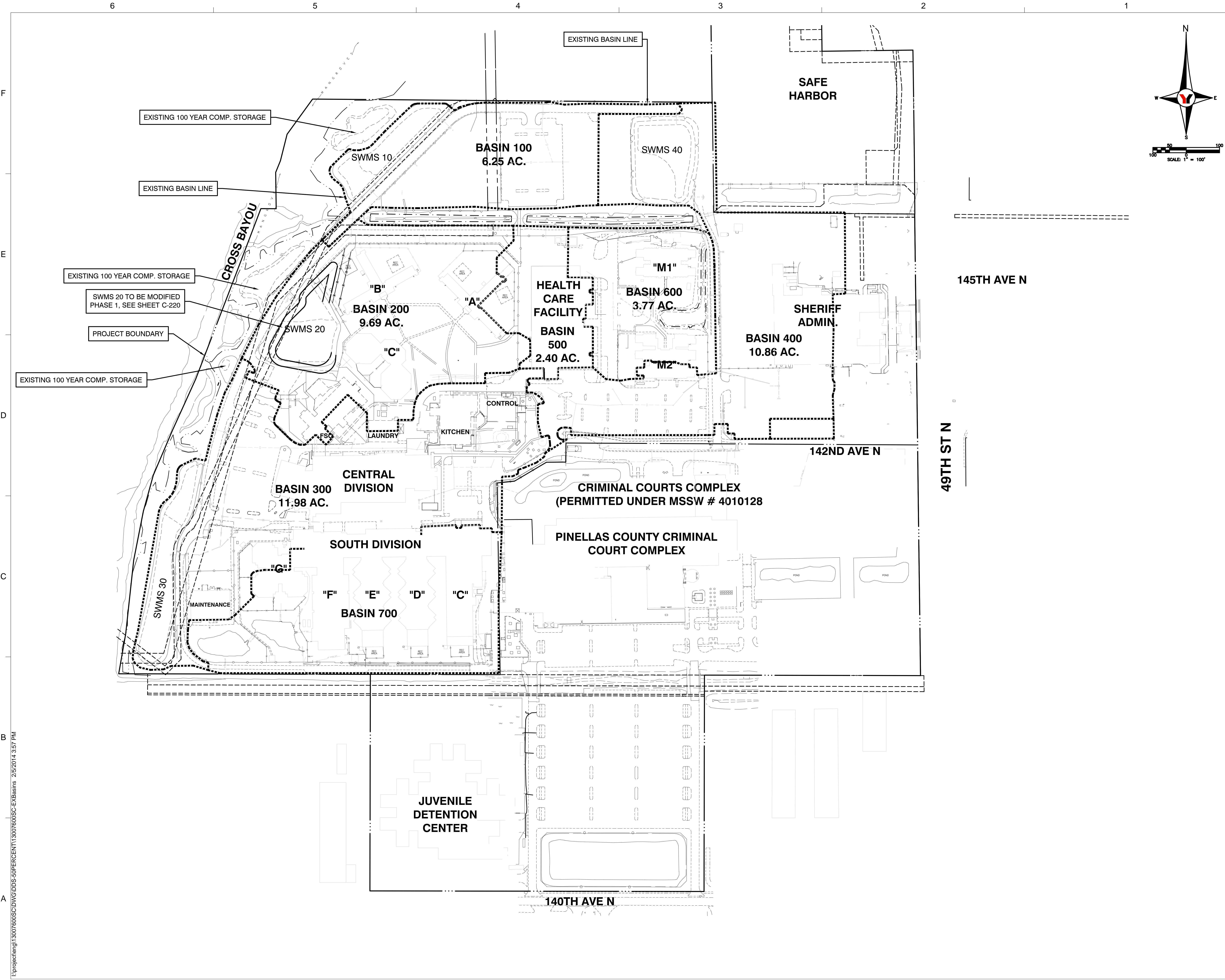
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MASTER DRAINAGE  
PLAN



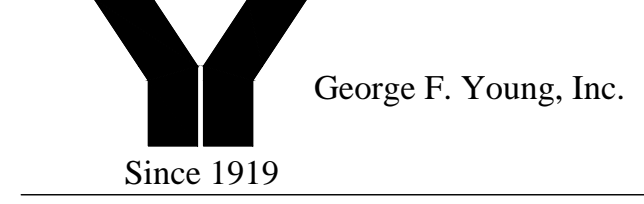


PROJECT NO.

C-120

SHEET NO.







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Upgrade Jail Campus Infrastructure  
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KEY PLAN

SCALE  
As indicated

No.	Description	Date

REVISIONS		
DRAWN BY	ALH/TAW	
APPROVED BY	JG	
CHECKED BY	JG	
DATE	3/12/2014	

TITLE  
EXISTING  
PERMITTED BASIN  
BOUNDARIES

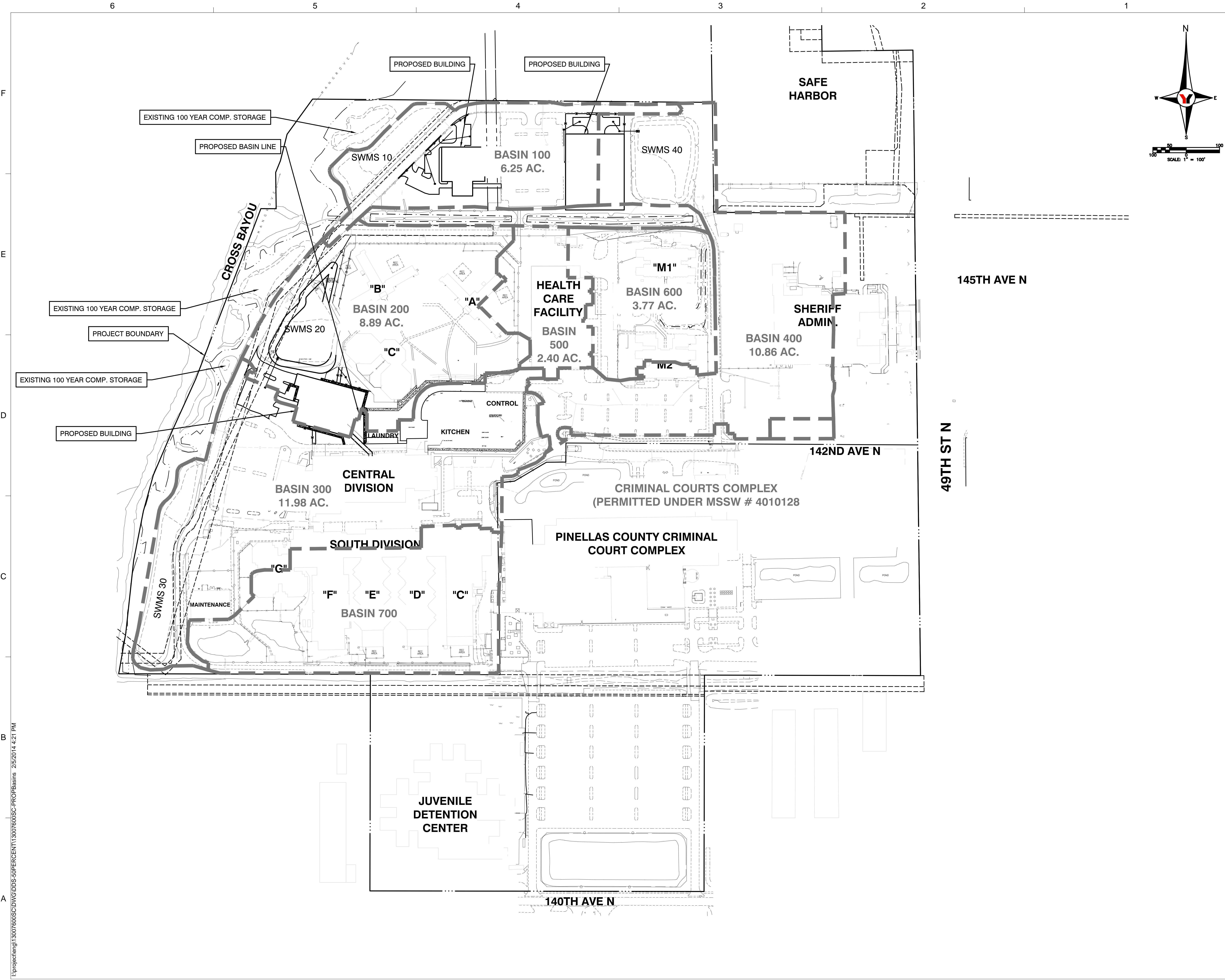
PROJECT NO.

C-121



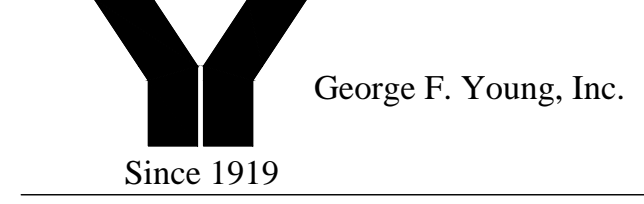


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SCALE  
As indicated

No.	Description	Date

REVISIONS		
DRAWN BY	ALH/TAW	
APPROVED BY	JG	
CHECKED BY	JG	
DATE	3/12/2014	

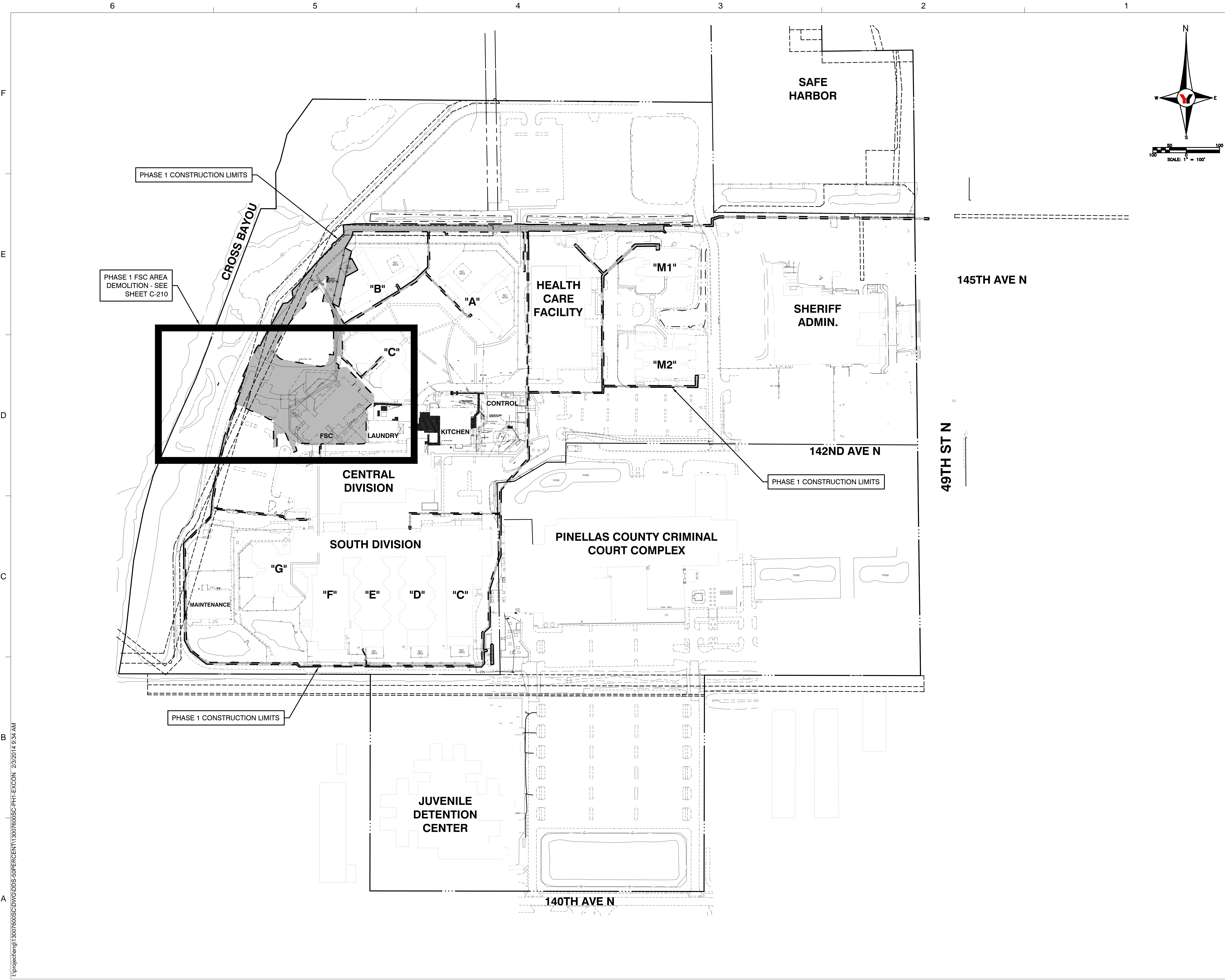
TITLE  
PROPOSED BASIN  
BOUNDARIES

PROJECT NO.

C-122

SHEET NO.





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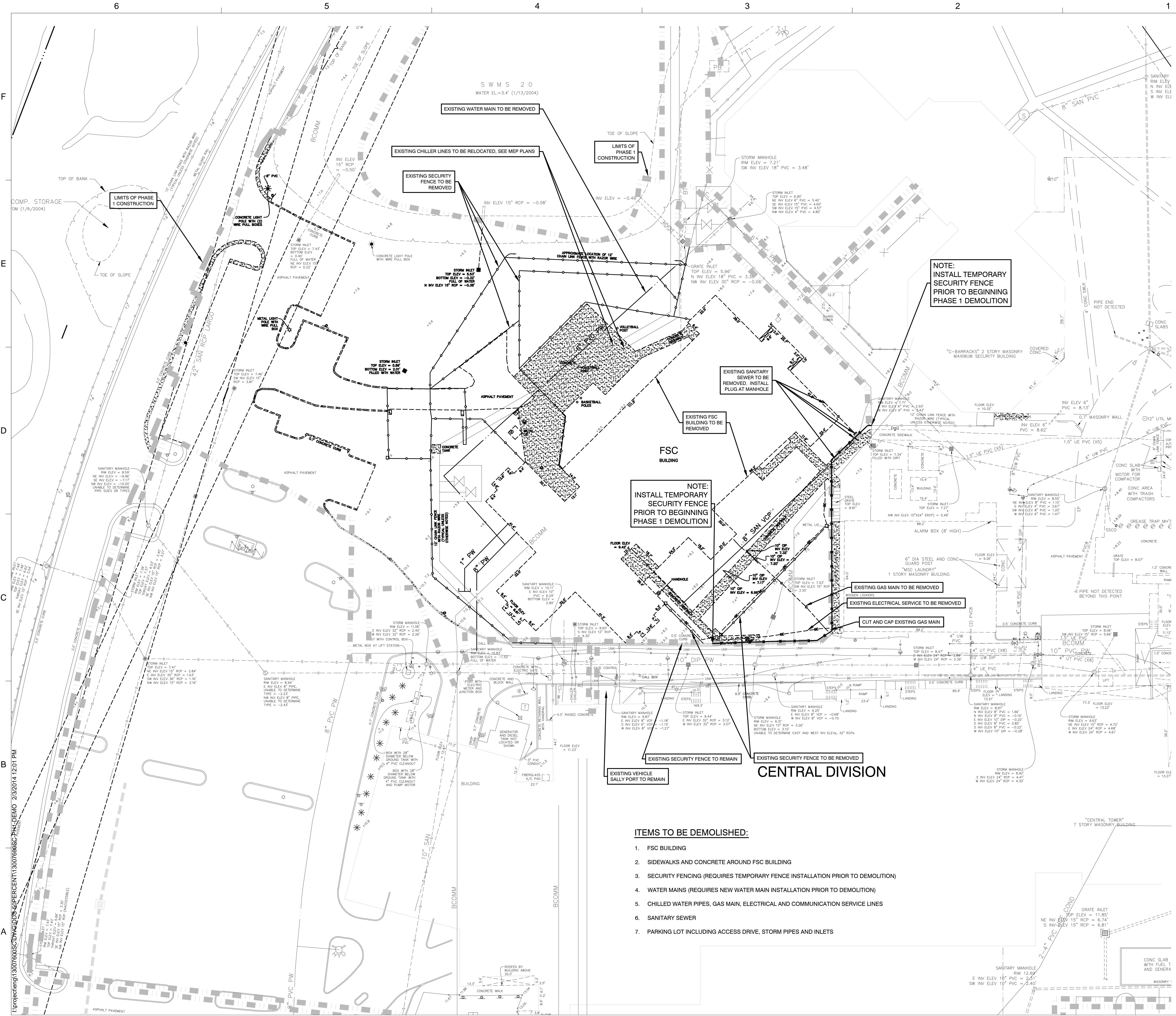
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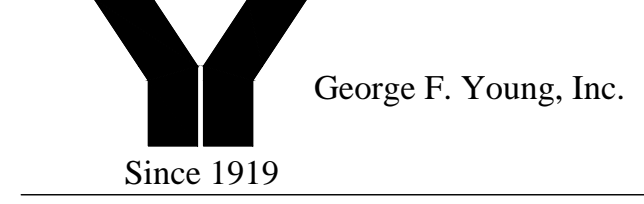



No.	Description	Date
REVISIONS		
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APPROVED BY	JG	
CHECKED BY	JG	
DATE	3/12/2014	

TITLE  
PHASE 1 -  
EXISTING  
CONDITIONS AND  
CONSTRUCTION  
LIMITS  
PROJECT NO.

C-200  
SHEET NO.







Pinellas County  
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114400 North 49th Street  
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NOT FOR CONSTRUCTION

KEY PLAN  
SCALE  
As indicated

No.	Description	Date

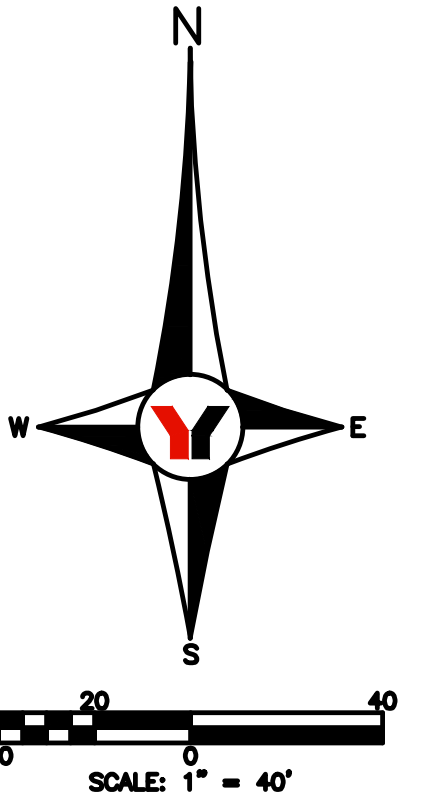
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DRAWN BY	ALH/TAW
APPROVED BY	JG
CHECKED BY	JG
DATE	3/12/2014

TITLE  
PHASE 1 - FSC  
AREA DEMOLITION  
PLAN

PROJECT NO.  
C-210  
SHEET NO.

- ITEMS TO BE DEMOLISHED:
- FSC BUILDING
  - SIDEWALKS AND CONCRETE AROUND FSC BUILDING
  - SECURITY FENCING (REQUIRES TEMPORARY FENCE INSTALLATION PRIOR TO DEMOLITION)
  - WATER MAINS (REQUIRES NEW WATER MAIN INSTALLATION PRIOR TO DEMOLITION)
  - CHILLED WATER PIPES, GAS MAIN, ELECTRICAL AND COMMUNICATION SERVICE LINES
  - SANITARY SEWER
  - PARKING LOT INCLUDING ACCESS DRIVE, STORM PIPES AND INLETS





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REVISIONS

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TITLE

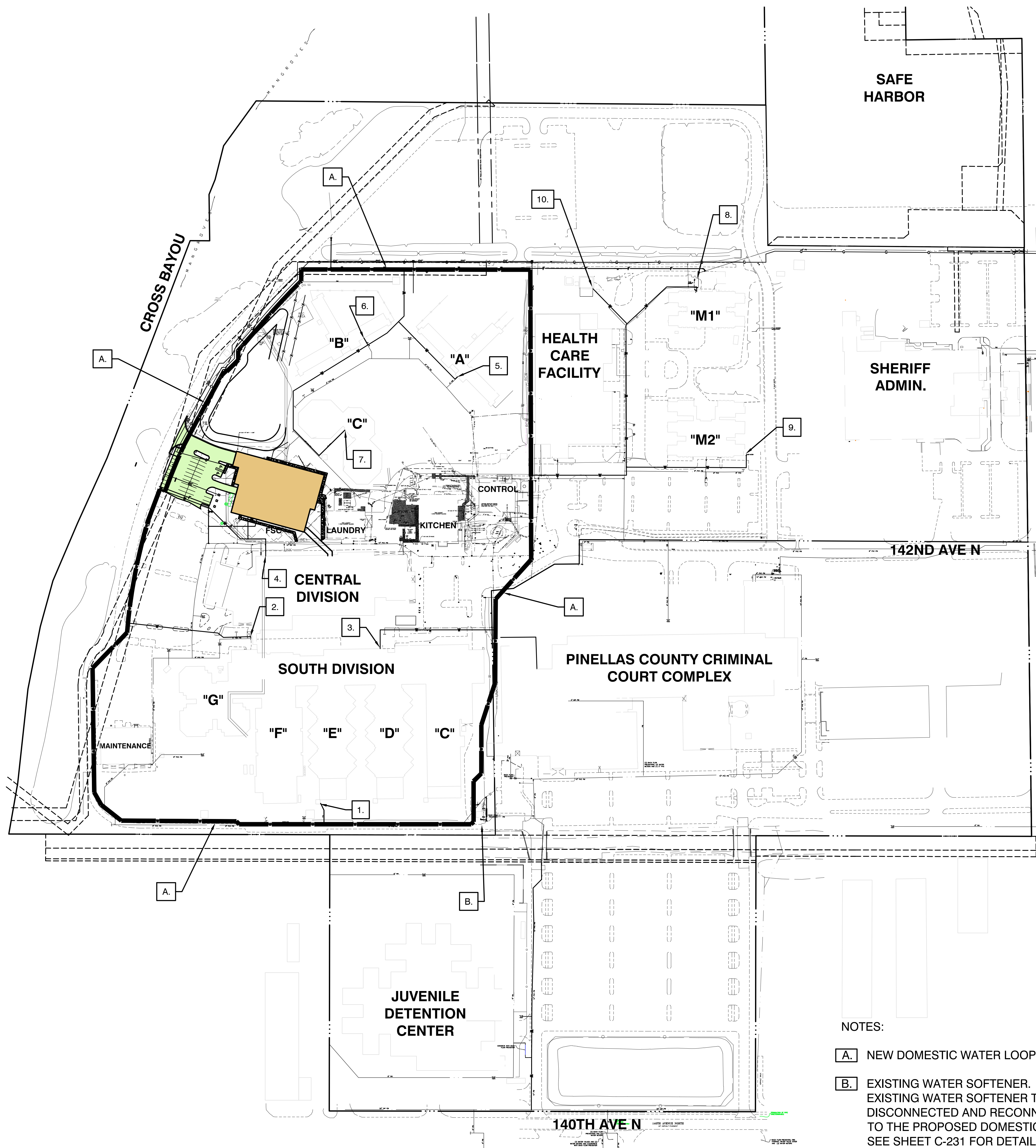
PHASE 1-  
FLOODPLAIN AND  
STORMWATER  
MANAGEMENT POND  
MODIFICATION  
PROJECT NO.

C-220

SHEET NO.

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NOTES:

- A. NEW DOMESTIC WATER LOOP
- B. EXISTING WATER SOFTENER. EXISTING WATER SOFTENER TO BE DISCONNECTED AND RECONNECTED TO THE PROPOSED DOMESTIC LOOP, SEE SHEET C-231 FOR DETAILS

PHASING NOTE:

WATER DISTRIBUTION SYSTEM IMPROVEMENTS SHALL BE DONE PRIOR TO DISRUPTION TO ANY WATER SERVICE INCLUDING PHASE 1 INFRASTRUCTURE BUILDING.

INTENT:

CONVERT THE EXISTING WATER MAIN TO A DEDICATED FIRE MAIN AND CONSTRUCT A NEW DOMESTIC WATER LOOP. THIS WILL REQUIRE NEW DOMESTIC WATER SERVICE LINES TO THE FOLLOWING BUILDING LOCATIONS:

- 1. E WING - SOUTH AREA
- 2. CENTRAL DIVISION- SOUTHWEST AREA
- 3. CENTRAL DIVISION- NORTHWEST AREA
- 4. CENTRAL DIVISION- NORTHEAST AREA
- 5. A BARRACKS
- 6. B BARRACKS
- 7. C BARRACKS
- 8. M1 - NORTH SIDE OF BUILDING
- 9. M2 - SOUTHEAST CORNER OF BUILDING
- 10. SHED NORTH OF HEALTH CARE BUILDING

THE PROPOSED WATER SERVICE CONNECTIONS WILL BE TAPPED INTO THE EXISTING SERVICE LINES AFTER COMPLETION OF THE PROPOSED DOMESTIC WATER LOOP. INTERRUPTION OF SERVICE SHALL BE MINIMIZED. OLD SERVICE SHALL BE REMOVED UNLESS USED FOR INTERNAL FIRE SYSTEMS.

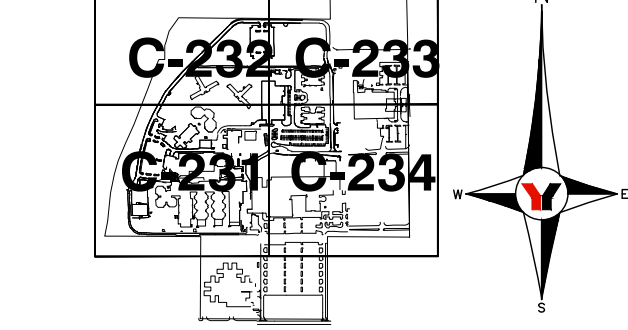


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CHECKED BY	JG
DATE	3/12/2014

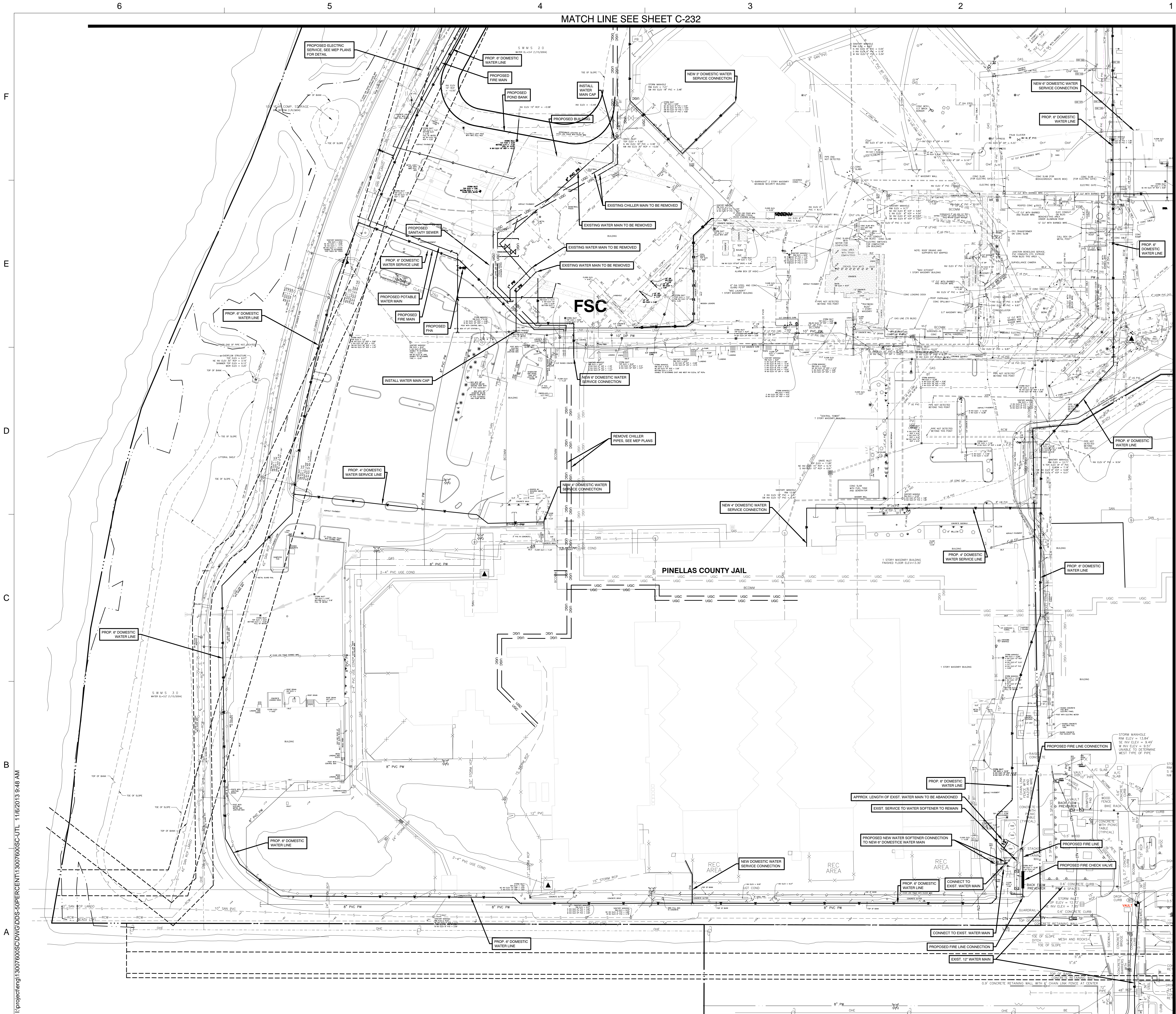
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PHASE 1 - MASTER  
WATER  
DISTRIBUTION  
SITE PLAN

PROJECT NO.

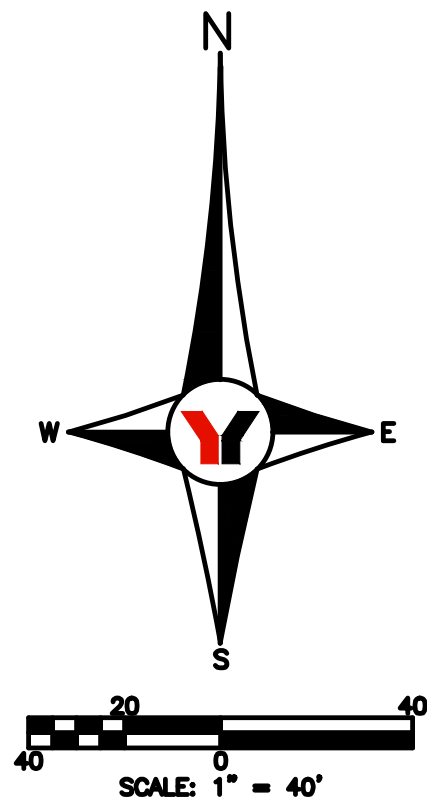
SHEET NO.

C-230





MATCH LINE SEE SHEET C-232



**Dewberry**

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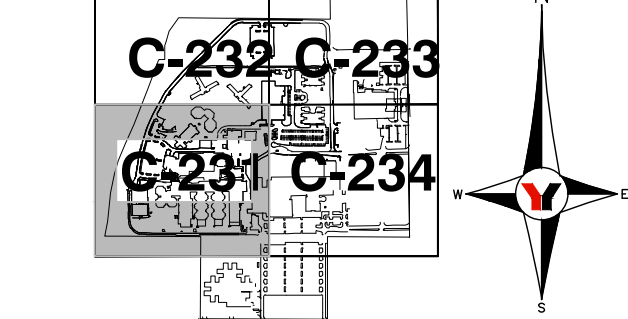
**ES+T**  
ENGINEERING  
FOR ARCHITECTURE

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Upgrade Jail Campus Infrastructure  
Phase 1 Design Criteria  
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KEY PLAN



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DATE 3/12/2014

TITLE

PHASE 1- WATER  
DISTRIBUTION  
PLAN

PROJECT NO.

C-231

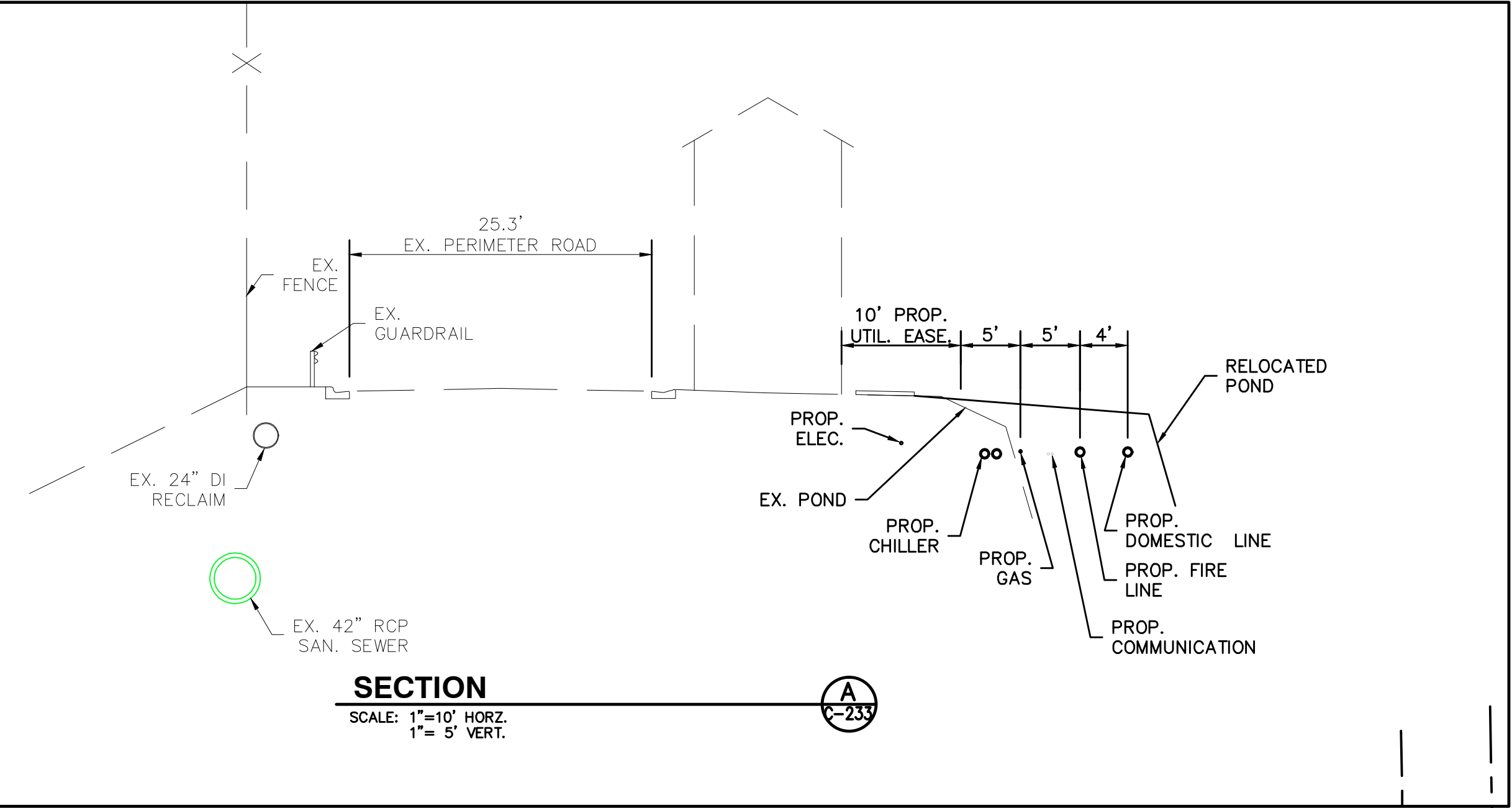
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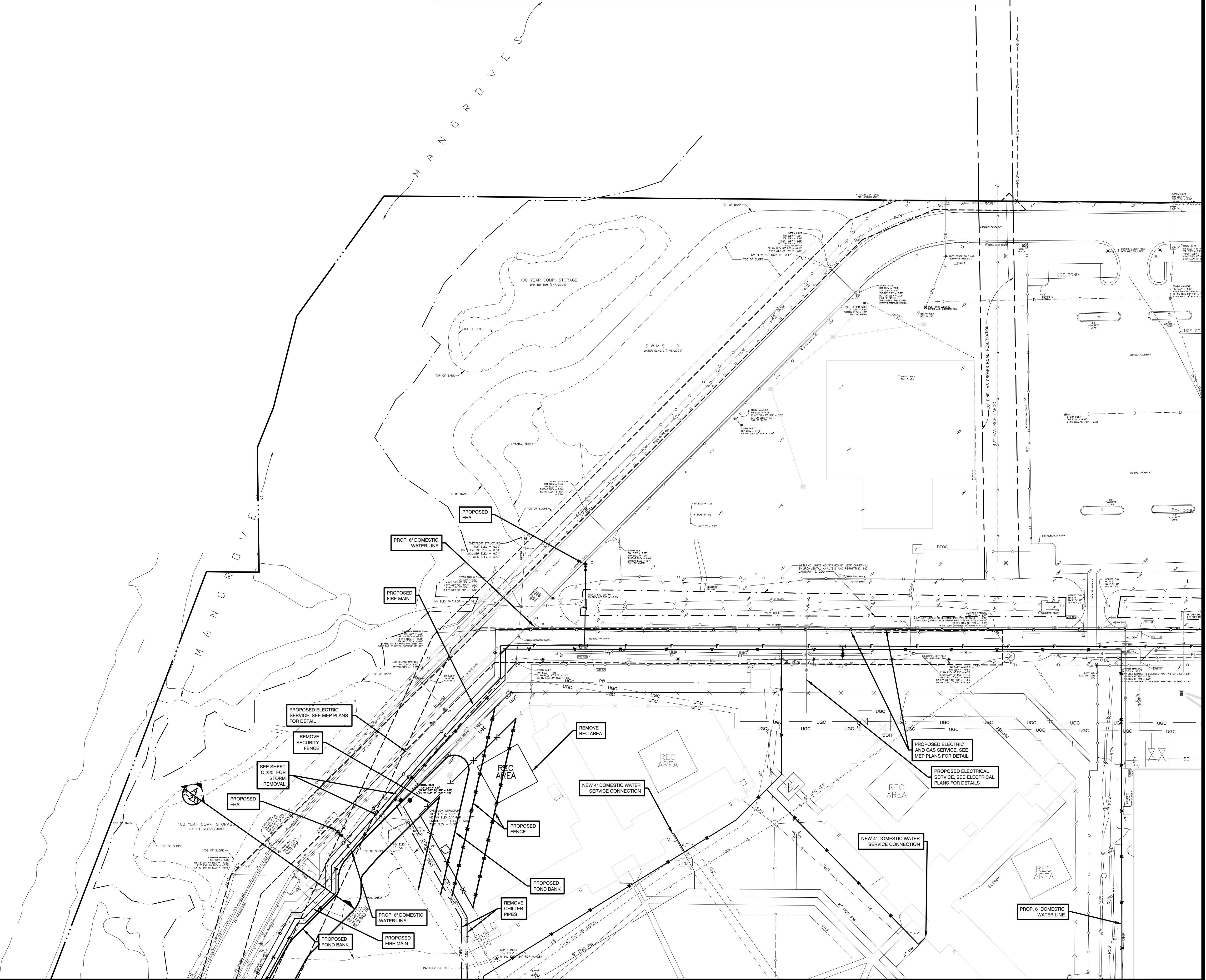
**ARC<sup>3</sup>**  
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MATCH LINE SEE SHEET C-233



MATCH LINE SEE SHEET C-231

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KEY PLAN

**C-232 C-233**  
**C-231 C-234**

SCALE

As indicated

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DATE 3/12/2014

TITLE

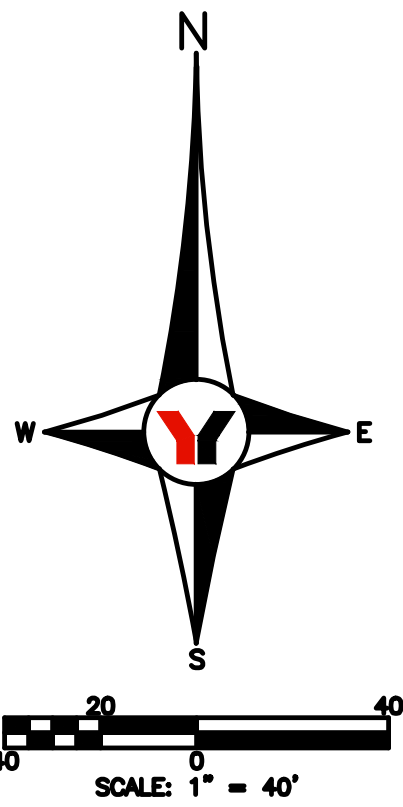
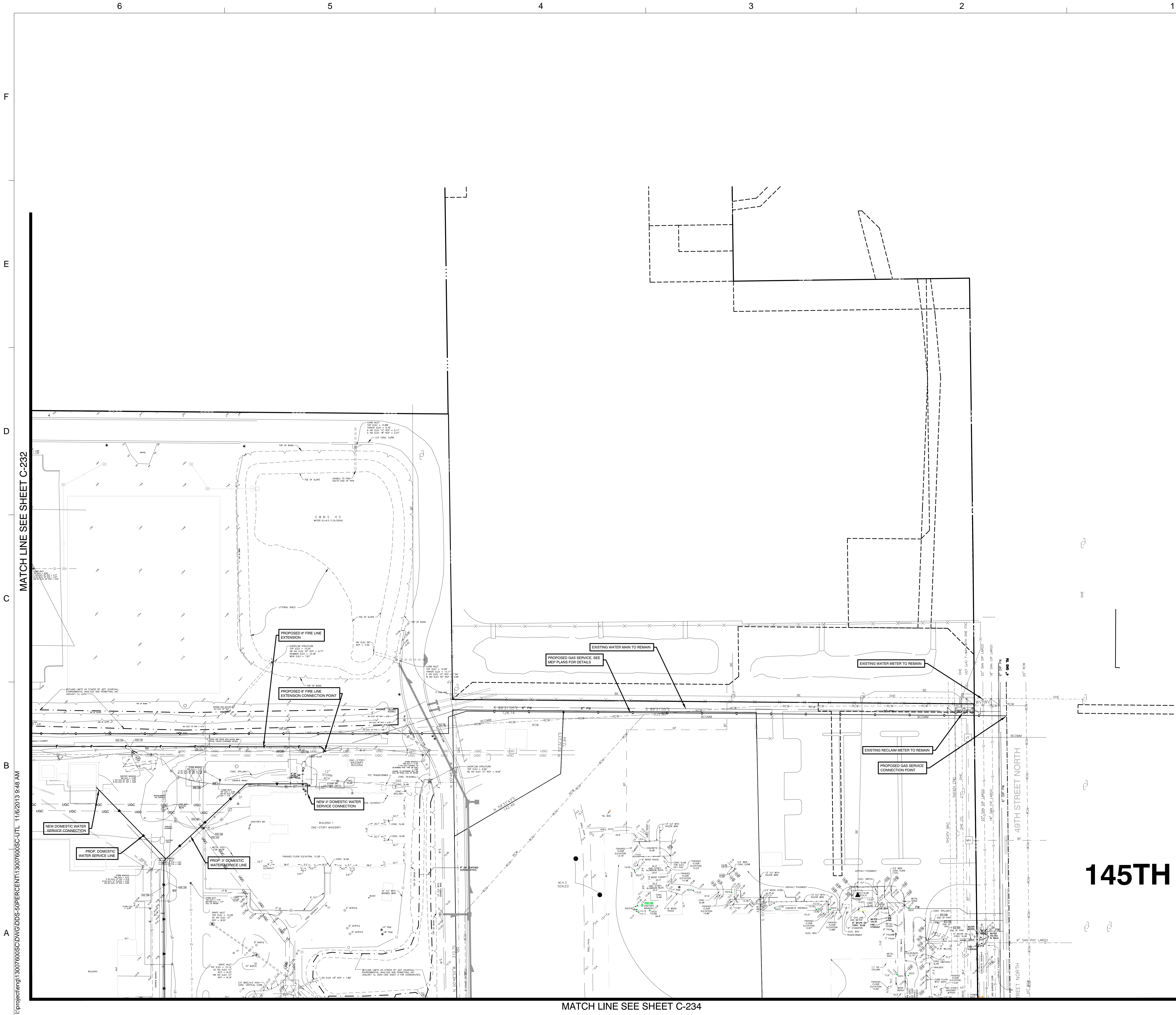
PHASE 1 - WATER  
DISTRIBUTION  
PLAN

PROJECT NO.

C-232

SHEET NO.





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**Upgrade Jail Campus Infrastructure**  
Phase 1 Design Criteria  
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NOT FOR CONSTRUCTION

KEY PLAN

SCALE

As indicated

No.	Description	Date

REVISIONS

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DATE	3/12/2014

TITLE

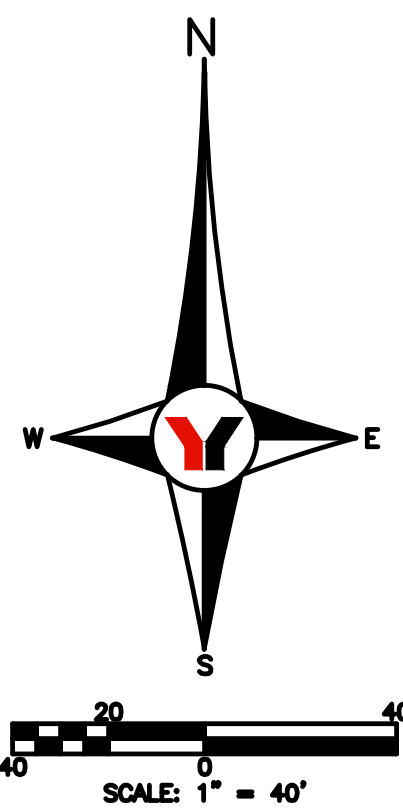
**PHASE 1 - WATER  
DISTRIBUTION  
PLAN**

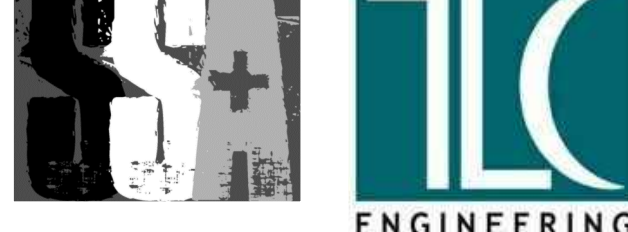
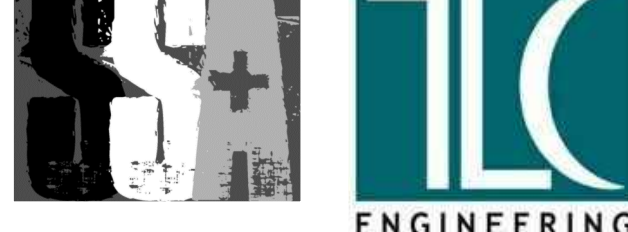


PROJECT NO.

**C-233**

SHEET NO.

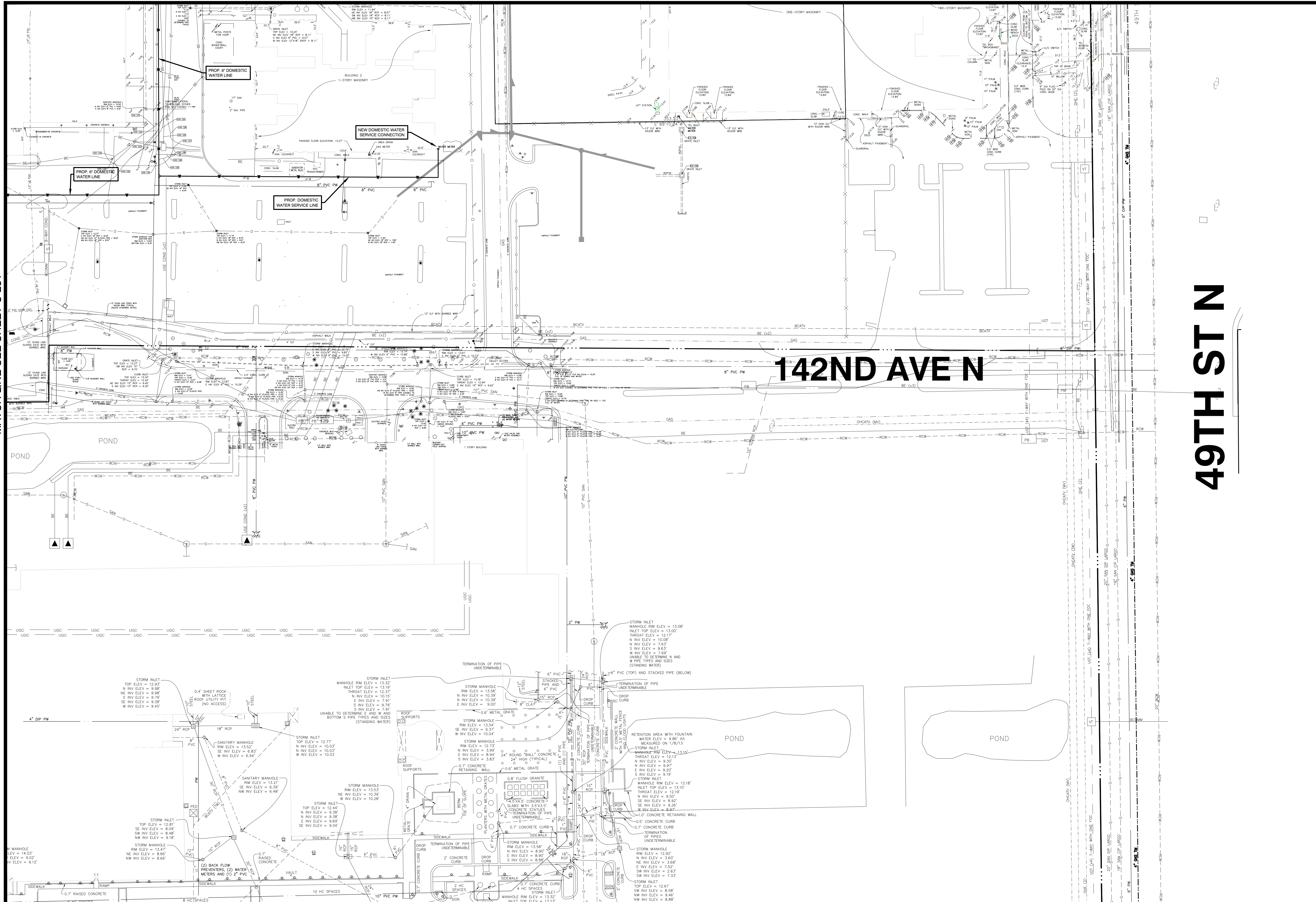






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MATCH LINE SEE SHEET C-233



49TH ST N

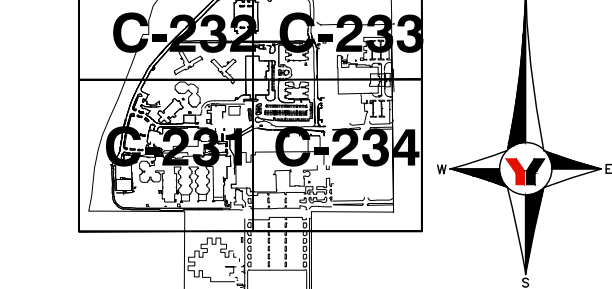
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Pinellas County  
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DATE	3/12/2014

TITLE

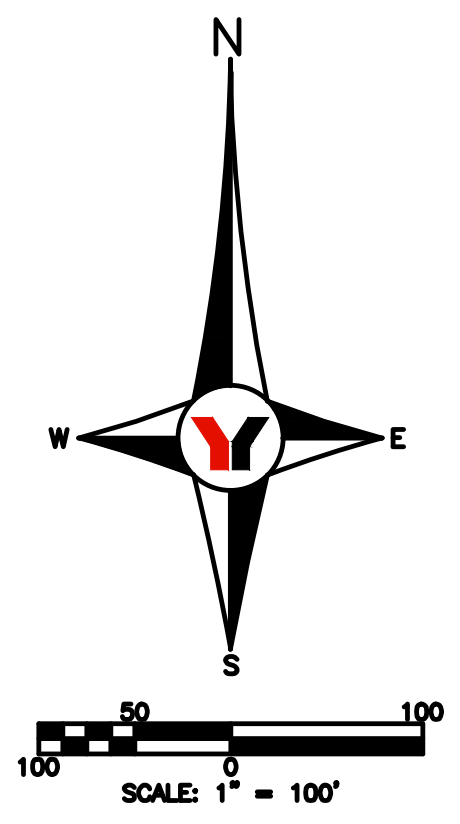
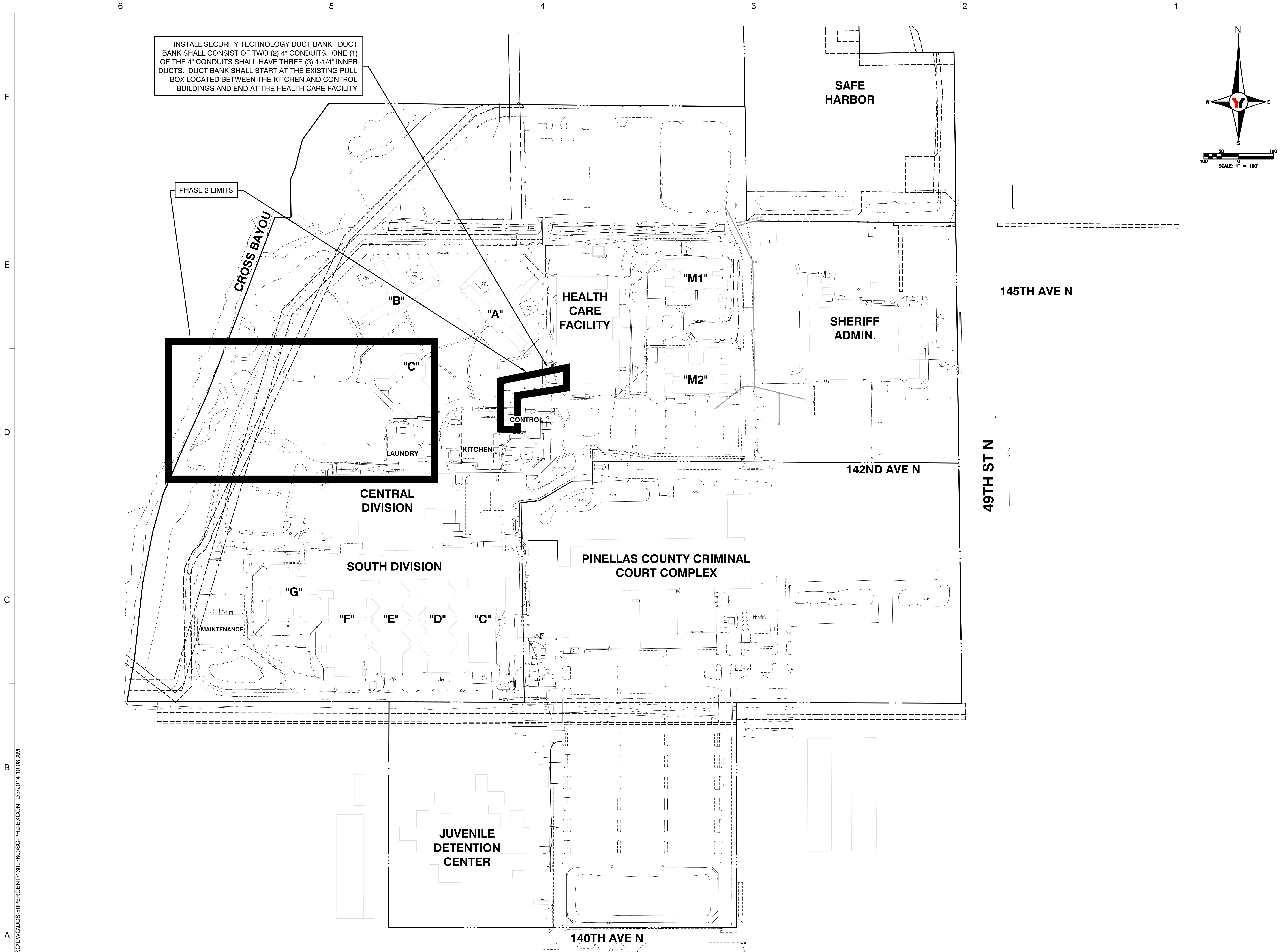
PHASE 1 - WATER  
DISTRIBUTION  
PLAN

PROJECT NO.

C-234

SHEET NO.







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Upgrade Jail Campus Infrastructure  
Phase 1 Design Criteria

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DATE	3/12/2014	

TITLE

PHASE 2 - EXISTING  
CONDITIONS AND  
PROPOSED SECURITY  
CONDUIT TO  
HEALTHCARE FACILITY

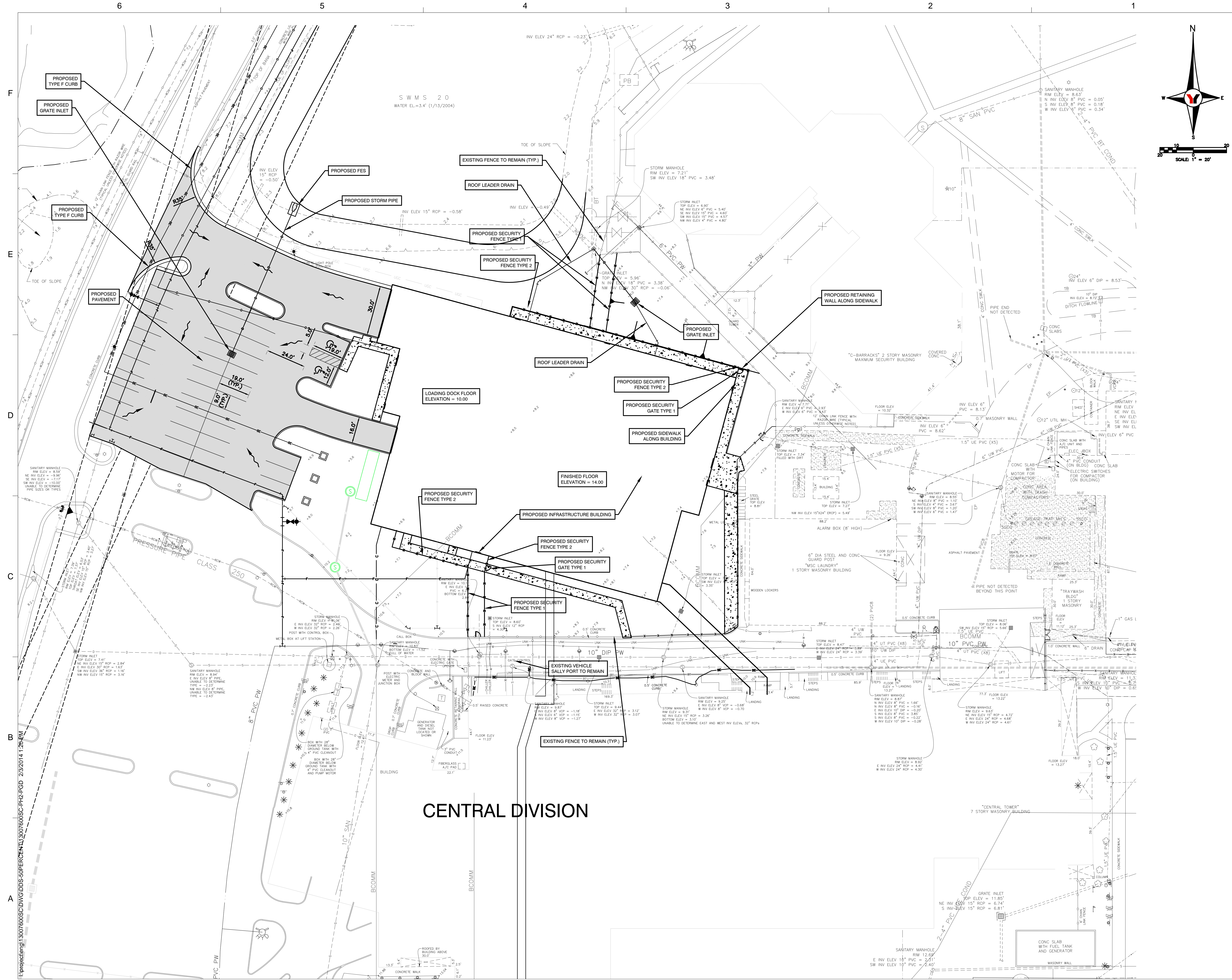
PROJECT NO.

C-300

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CHECKED BY \_\_\_\_\_ JG

DATE \_\_\_\_\_ 3/12/2014

TITLE

**PHASE 2 - PAVING,  
GRADING AND  
DRAINAGE PLAN**

PROJECT NO.

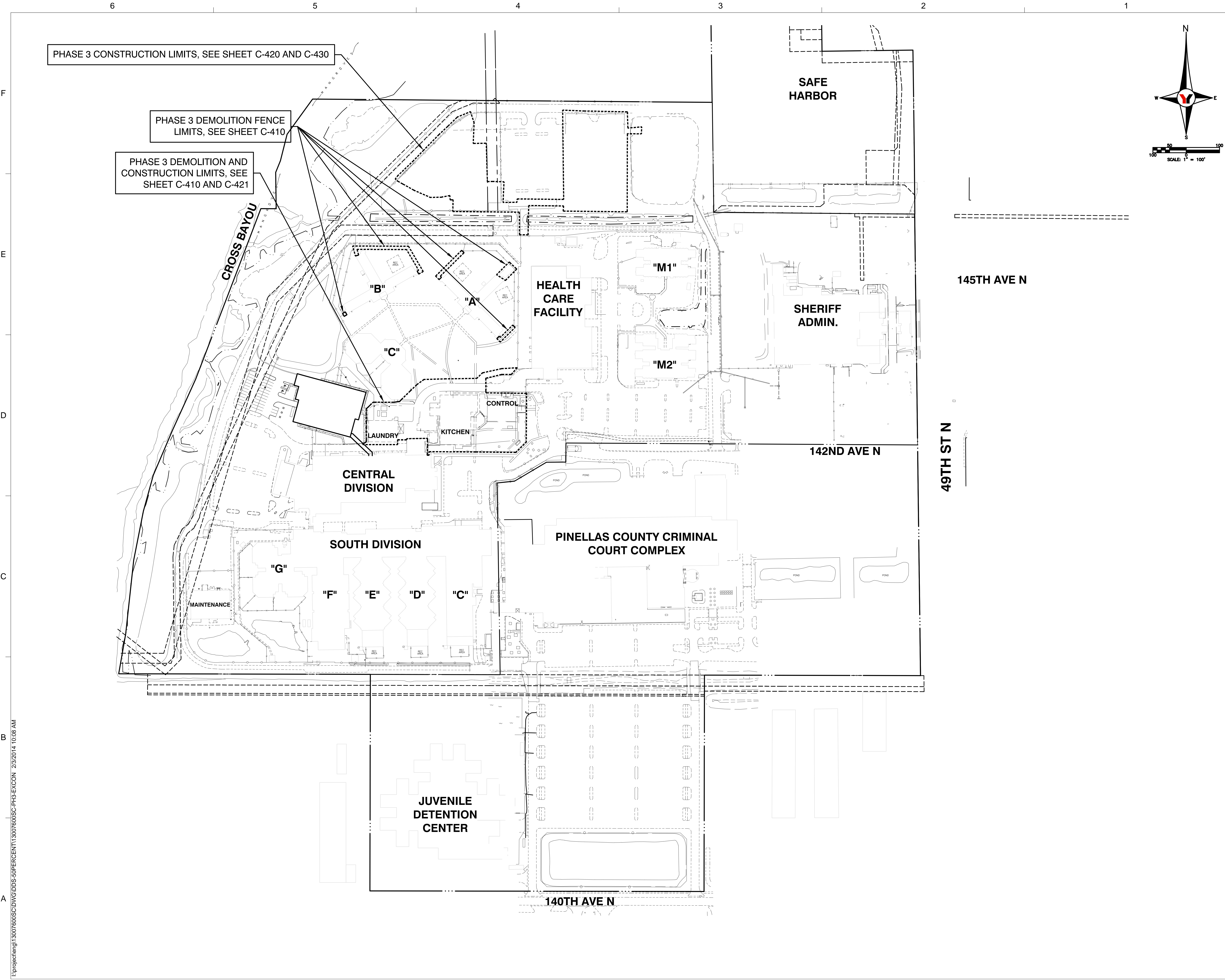
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DATE	3/12/2014	

TITLE  
**PHASE 3 - EXISTING CONDITIONS**

PROJECT NO.

**C-400**

SHEET NO.

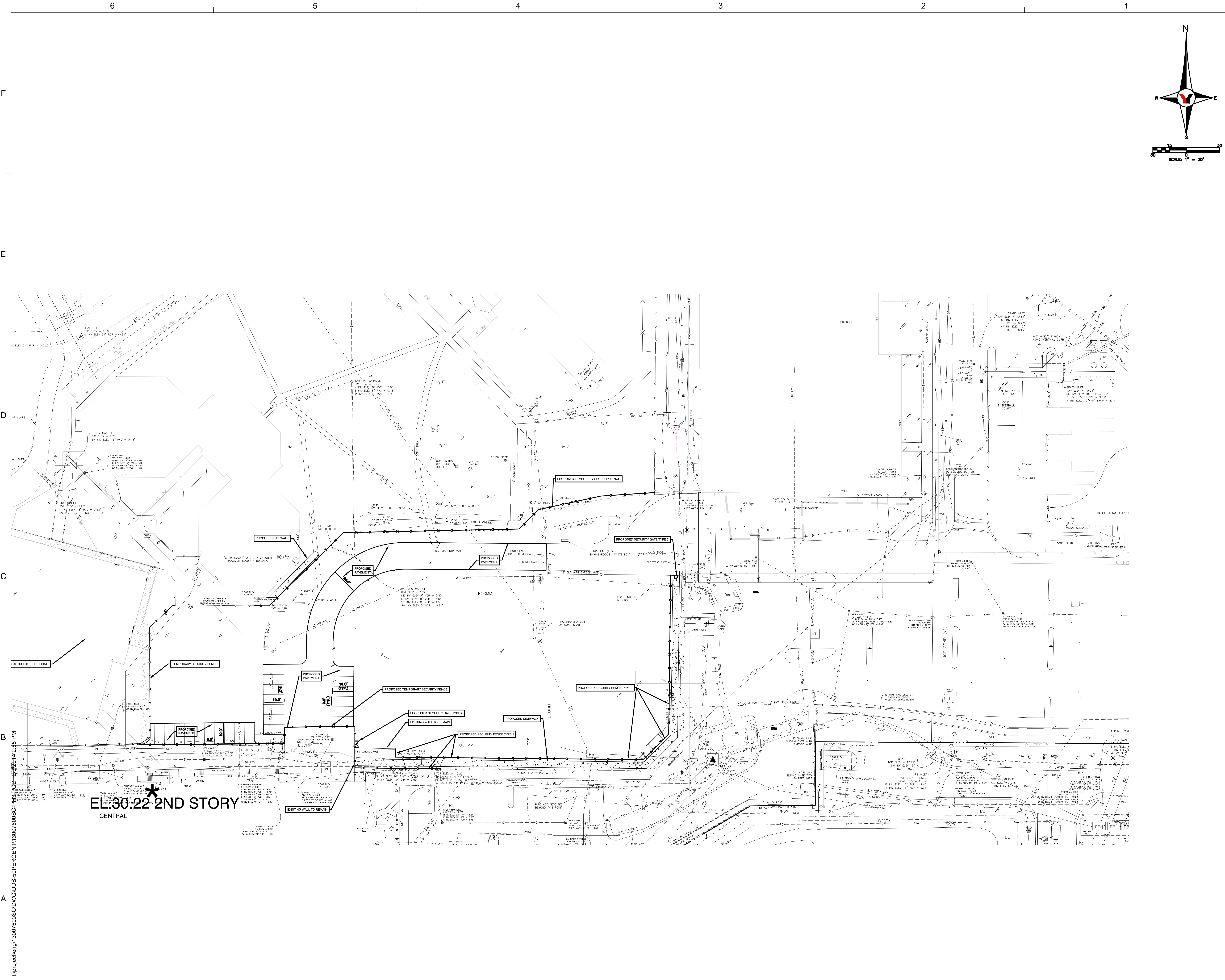




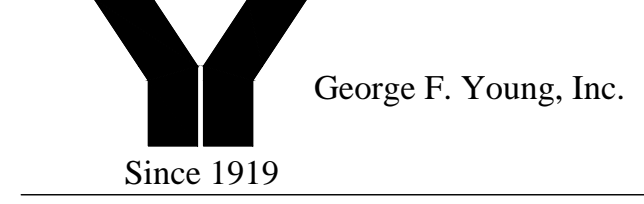














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SCALE  
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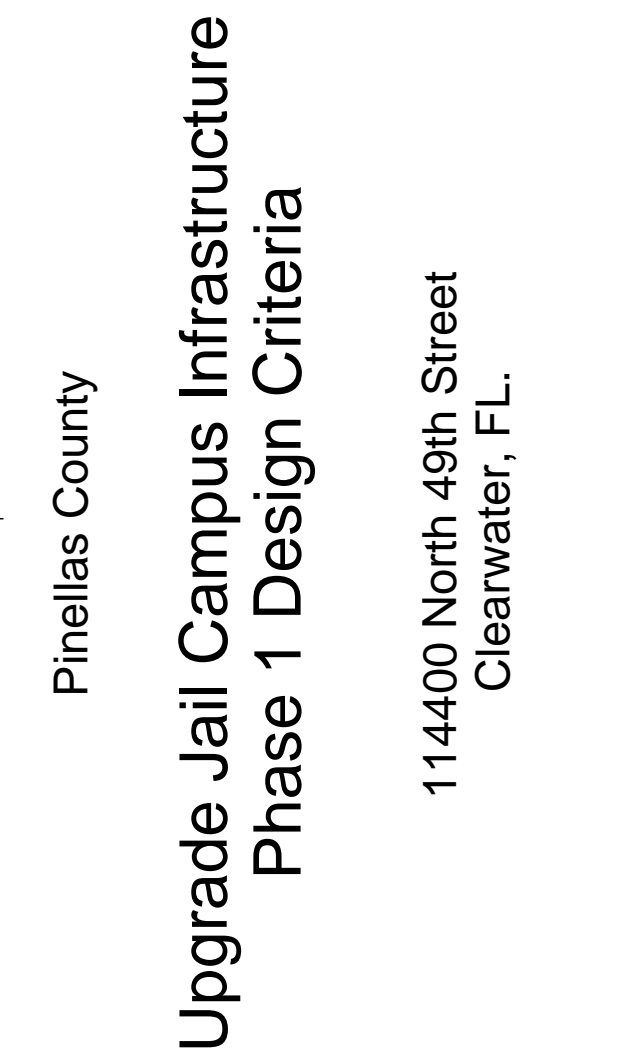
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DATE	3/12/2014	

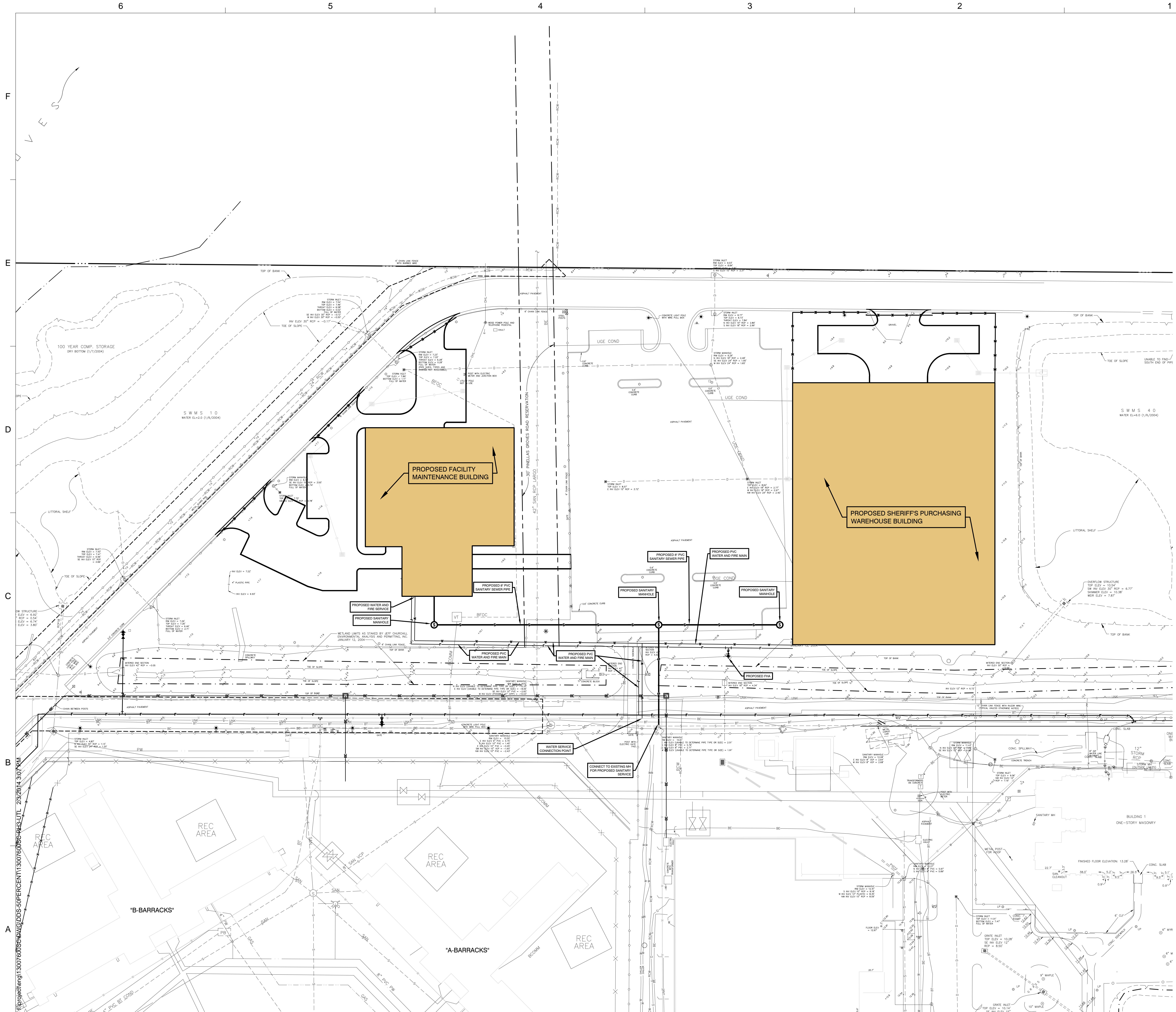
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PHASE 3 - PAVING,  
GRADING AND  
DRAINAGE PLAN

PROJECT NO.  
C-421  
SHEET NO.

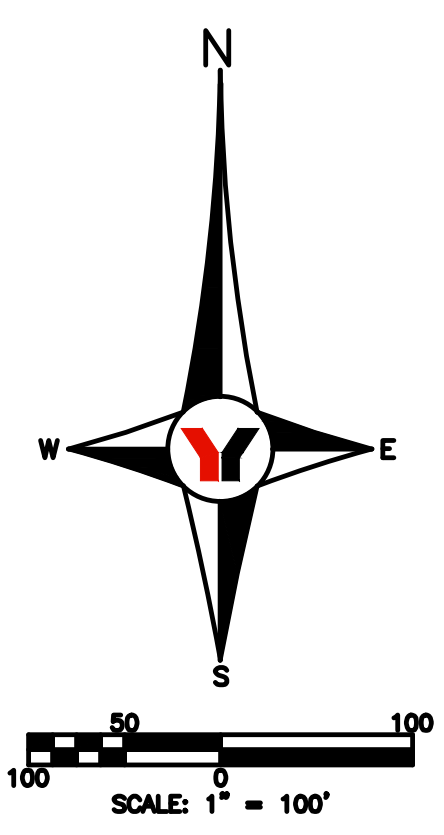
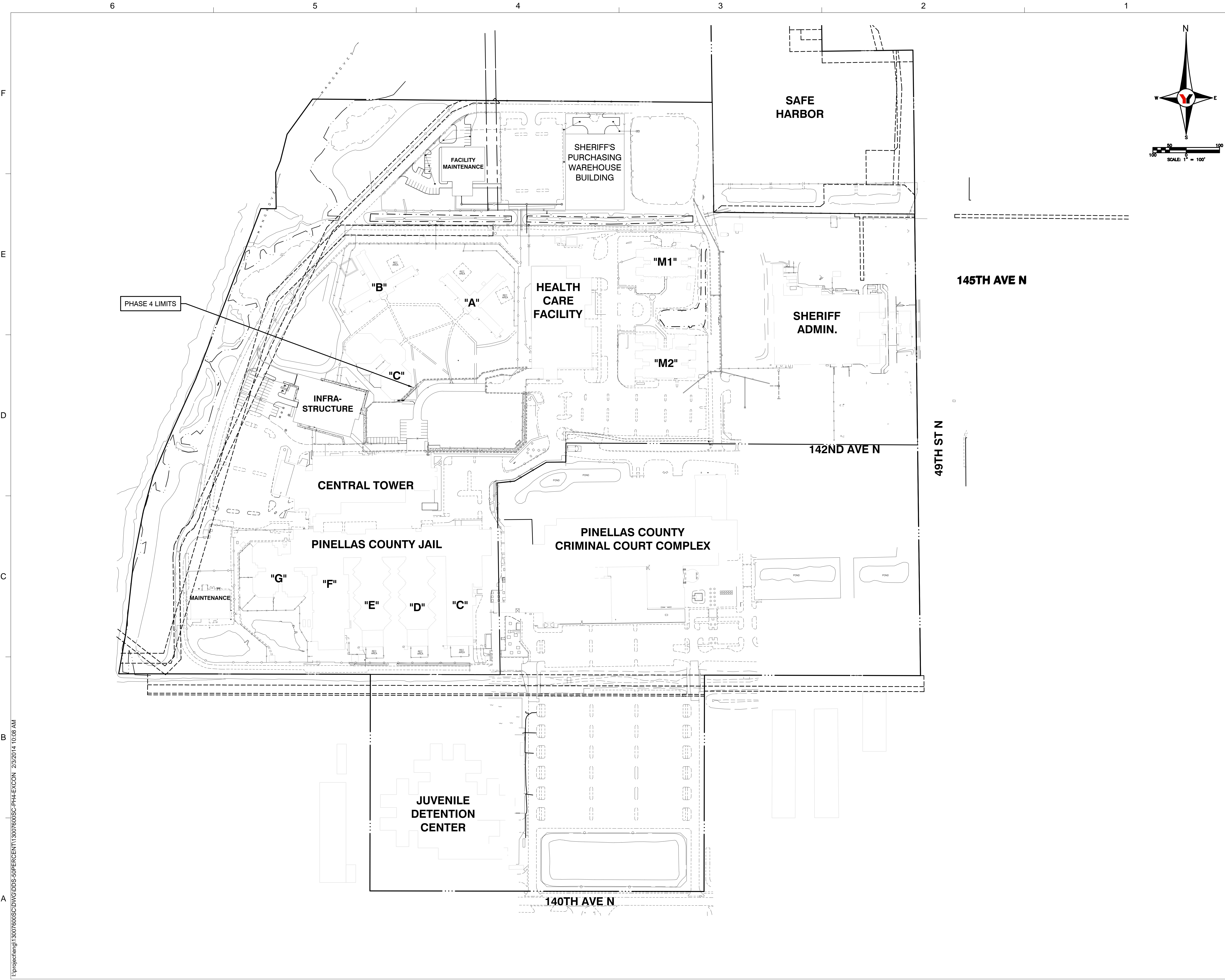




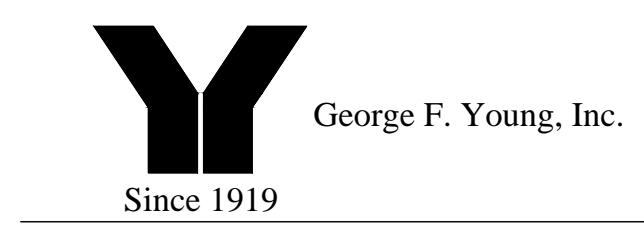




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CHECKED BY	JG	
DATE	3/12/2014	

TITLE

PHASE 4 - EXISTING  
CONDITIONS

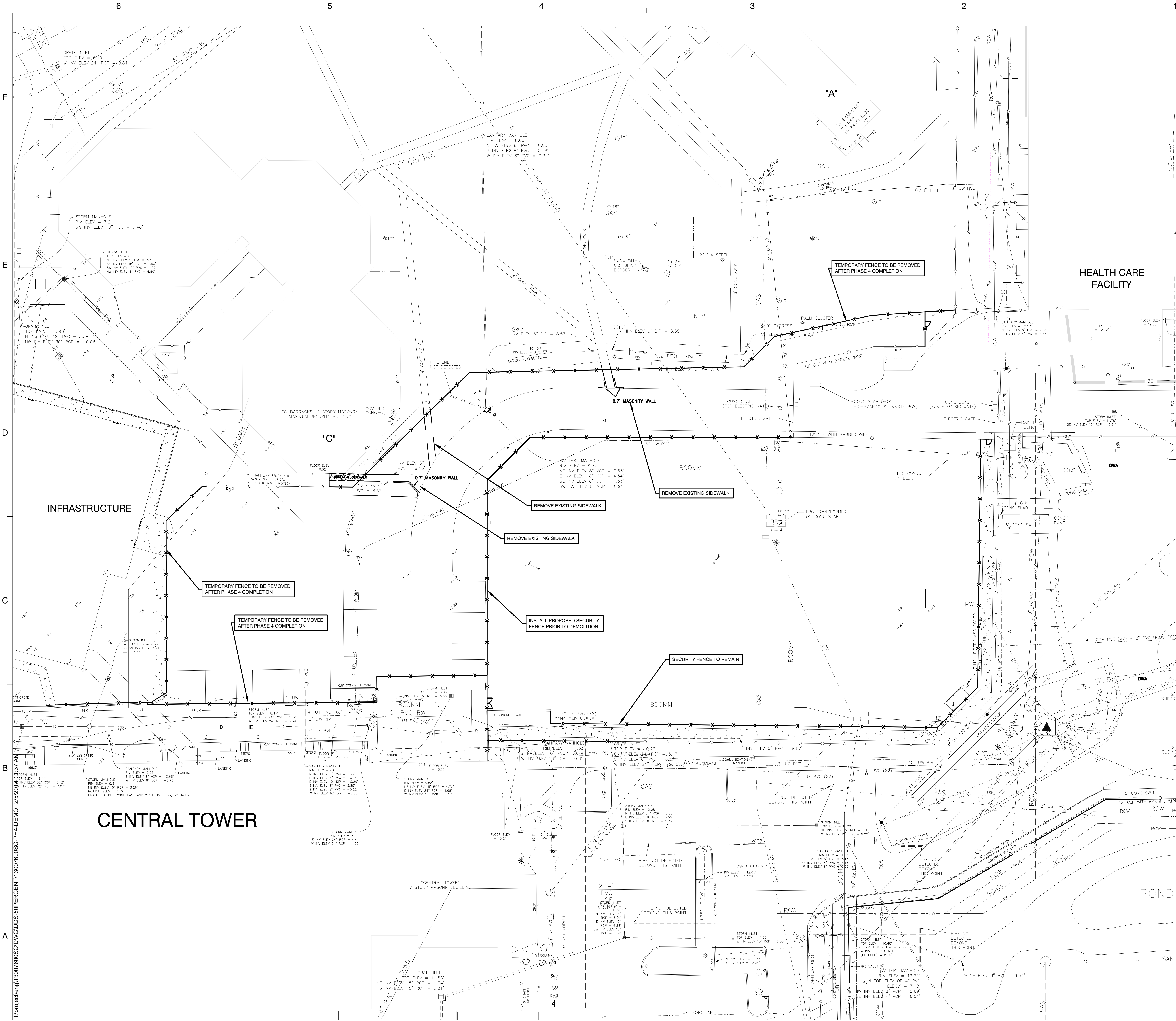
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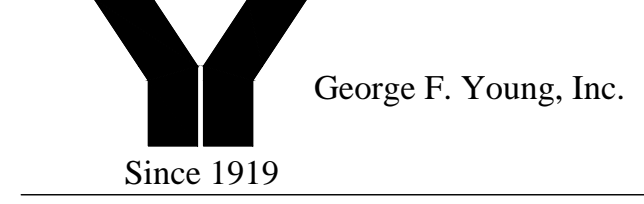


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SCALE  
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No.	Description	Date

REVISIONS  
DRAWN BY ALH/TAW  
APPROVED BY JG  
CHECKED BY JG  
DATE 3/12/2014

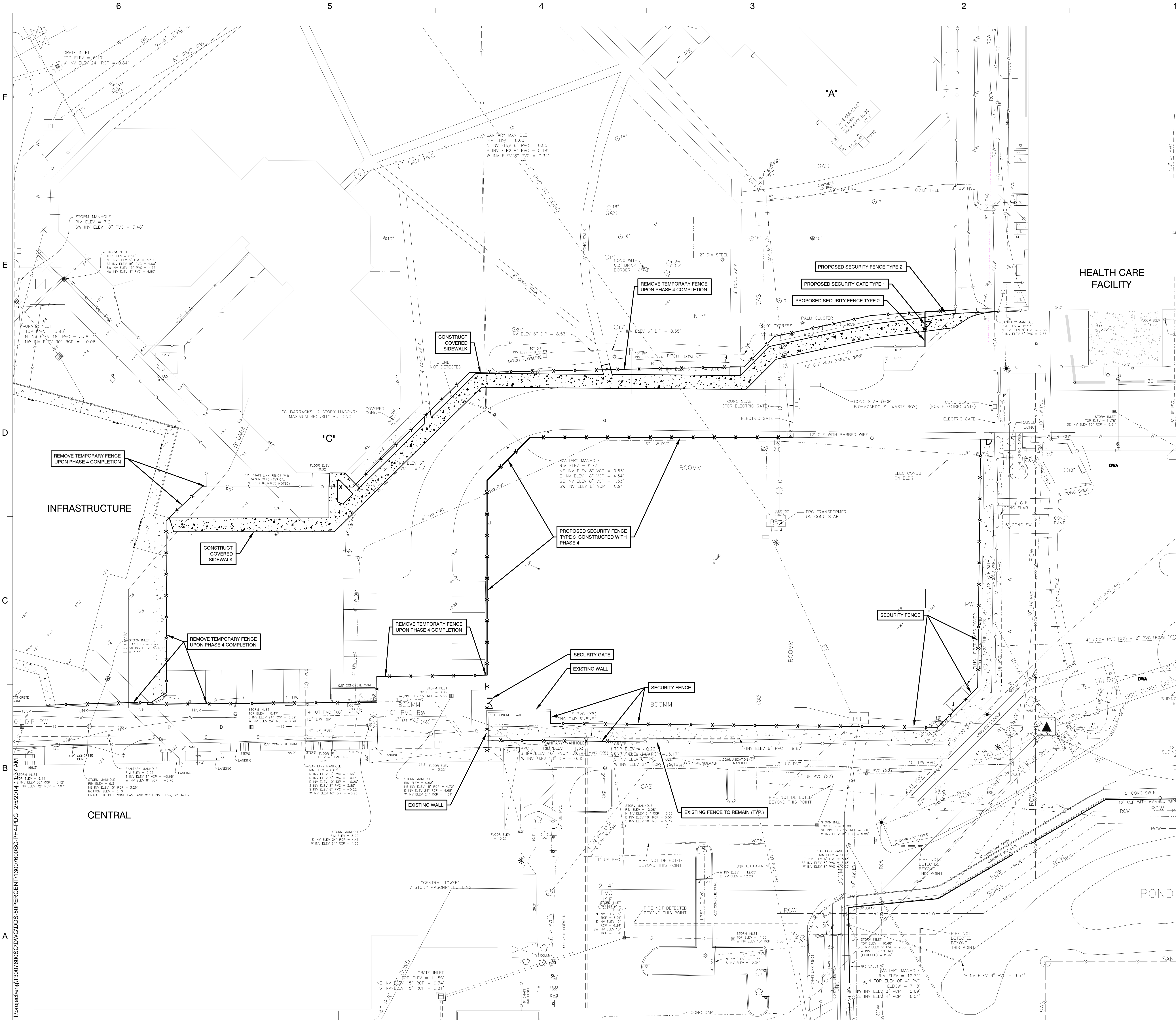
TITLE  
PHASE 4 -  
DEMOLITION

PROJECT NO.

C-510

SHEET NO.





**Dewberry**

**ARC<sup>3</sup>**  
architecture

**Y** George F. Young, Inc.  
Since 1919

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Pinellas County

**Upgrade Jail Campus Infrastructure**  
Phase 1 Design Criteria

114400 North 49th Street  
Clearwater, FL

SEAL

**PRELIMINARY DOCUMENTS**  
NOT FOR CONSTRUCTION

KEY PLAN

SCALE

As indicated

No.	Description	Date

REVISIONS

DRAWN BY	ALH/TAW
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CHECKED BY	JG
DATE	3/12/2014

TITLE

**PHASE 4 - PAVING,  
GRADING AND  
DRAINAGE PLAN**

PROJECT NO.

**C-520**

SHEET NO.